



Serial No. 10/650,397

**PATENT**

**IBM Docket No. RAL919990139US2**

I hereby certify that this correspondence (37 CFR 1.97(b)) and attached documents (i.e., PTO 1449 and copies of all cited references) are being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Karen Orzechowski*  
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APRIL 22, 2004  
Date of Deposit

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

In re application of	:	Customer Number 25299
Brian M. Bass, et al.	:	IBM Corporation - 9CCA/B002
	:	P.O. Box 12195
Serial No. 10/650,397	:	Research Triangle Park,
	:	North Carolina 27709
Filed: August 28, 2003	:	Unit: 2172
For: Full Match (FM) Search Algorithm Implementation for a Network Processor		

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner's attention is directed to the enclosed references which were included in a Japanese Patent Office Action dated January 27, 2004 which relates to a Japanese counterpart application.

A form PTO-1449 listing the references and copies of the references are enclosed.

**CERTIFICATION UNDER 37 C.F.R. 1.97 (e)**

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application including the subject application not more than three months prior to the filing of this statement.

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In Place of FORM PTO-1449 (Modified)

APR 26 2004

Serial No.: 10/650397

Applicants: Brian M. Bass, et al.

Filing Date: 8/28/2003

Group: unknown

Atty. Docket No.: RAL919990139US2

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANTS' INFORMATION DISCLOSURE  
STATEMENT**

Reference Designation

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
____AAA	5,946,679	8/31/99	Ahuja et al.	G06F	17/30	7/31/97
____ABA	5,857,196	1/5/99	Angle et al.	G06F	17/30	7/19/96
____ACA						
____ADA						
____AEA						
____AFA						
____AGA						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation <u>Yes</u> <u>No</u>
____AHA	2002-024293	1/25/02	JP	G06F	17/30	
____AIA	10-257066	9/25/98	JP	H04L	12/28	
____AJA	05-167640	7/2/93	JP	H04L	29/06	
____AKA	10-162013	6/19/98	JP	G06F	17/30	
____ALA	02-260334	10/23/90	JP	H01H	1/00	
____AMA	96/00945	1/11/96	WO (PCT)	G06F	17/30	
____ANA						

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

Examiner  
Initial

\_\_\_\_AOA Kenshin Yamada et al., "Address Resolution Engine for IP Routing", Technical Report of IEICE, SSE98-72, IN98-53(2), CS98-69(1998-09)

\_\_\_\_APA Shingo Ata et al., "Study on Efficient Cache Structures Providing Policy-Based Services in IP Routers", Technical Report of IEICE, CS99-155, CQ99-78(2000-02)

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.